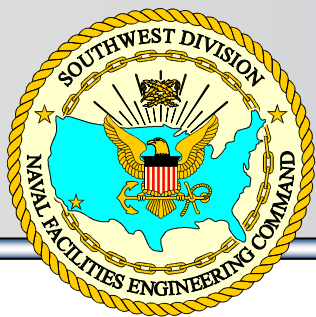


# SAME Brief

## Southwest Division Naval Facilities Engineering Command March 2001

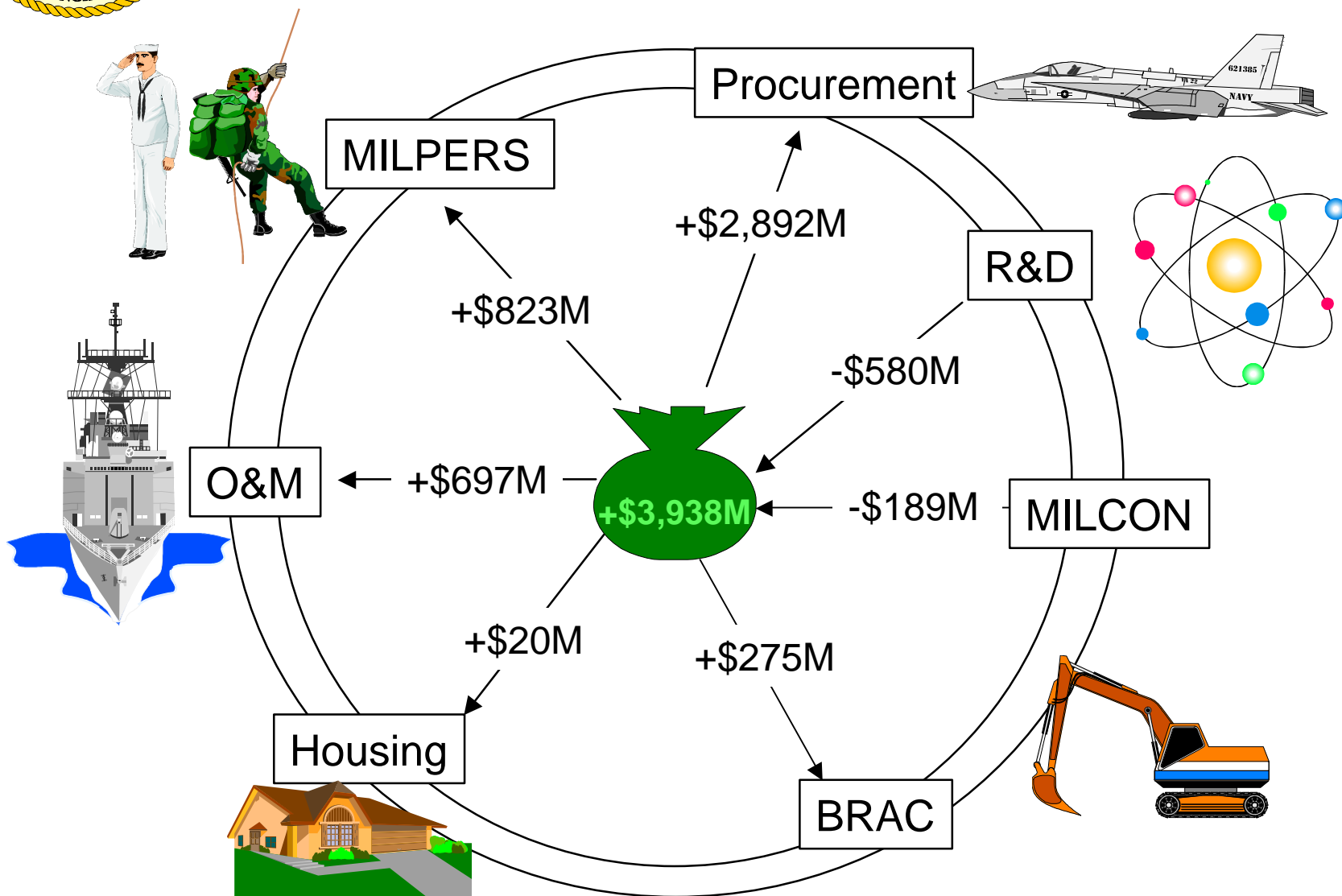
### Society of Architect and Military Engineers Briefing

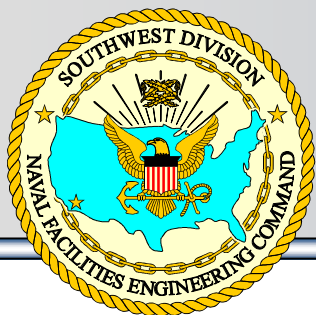
**CAPT Gary Engle, CEC, USN  
Commander, Southwest Division  
Naval Facilities Engineering Command**



# NAVCOMPT - FY2001 Budget Brief

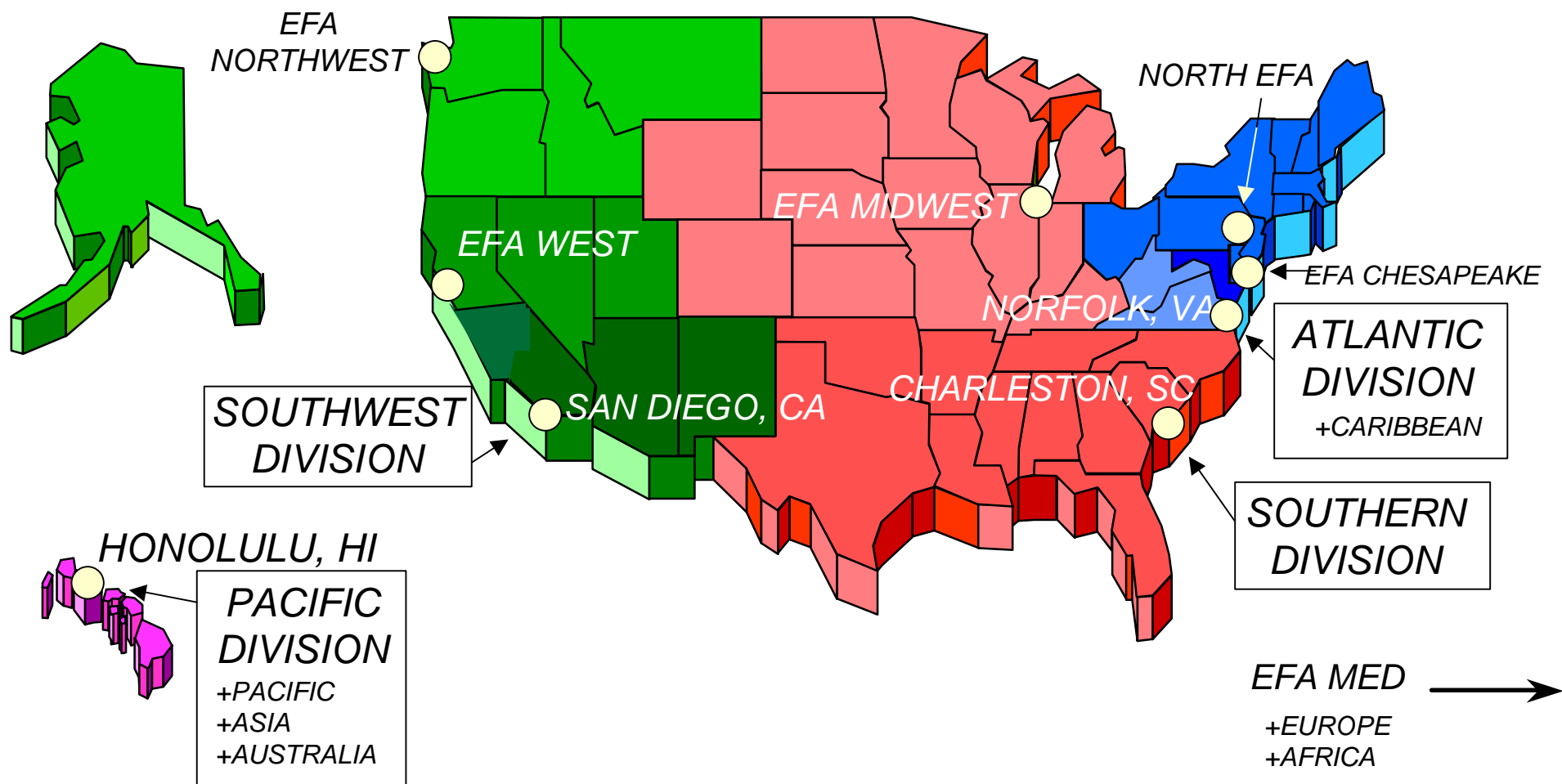
## Budget Changes - FY00 to FY01



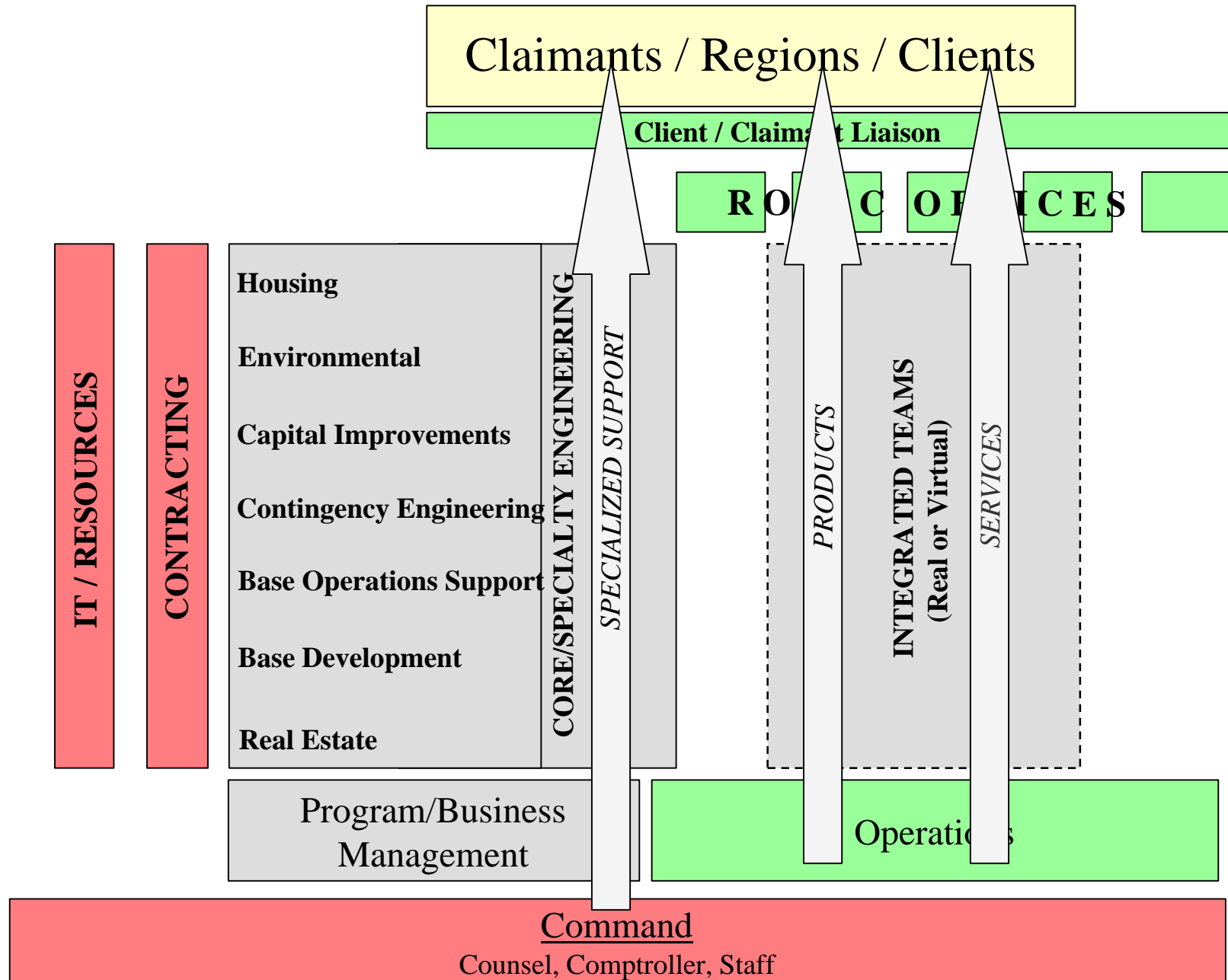


# NAVFAC

## Areas of Responsibility



# EFD Functional Template





# Major Business Lines



## Capital Improvements

03CN

Design and Construction



## Environmental

03EN

Environmental Compliance, Restoration and Planning



## Planning

03PL

Facilities Planning and Project Development



## Real Estate

03RE

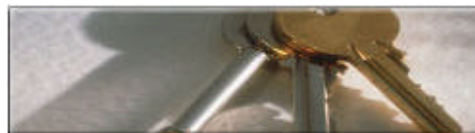
Real Property Management and Public Private Ventures



## BOS

03PW

Transportation, Facilities Mgmt, Utilities, Engineering & Consulting Services



## BRAC

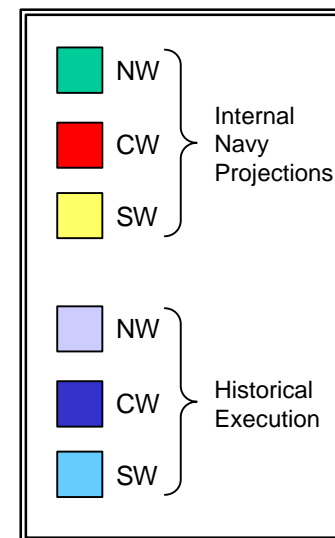
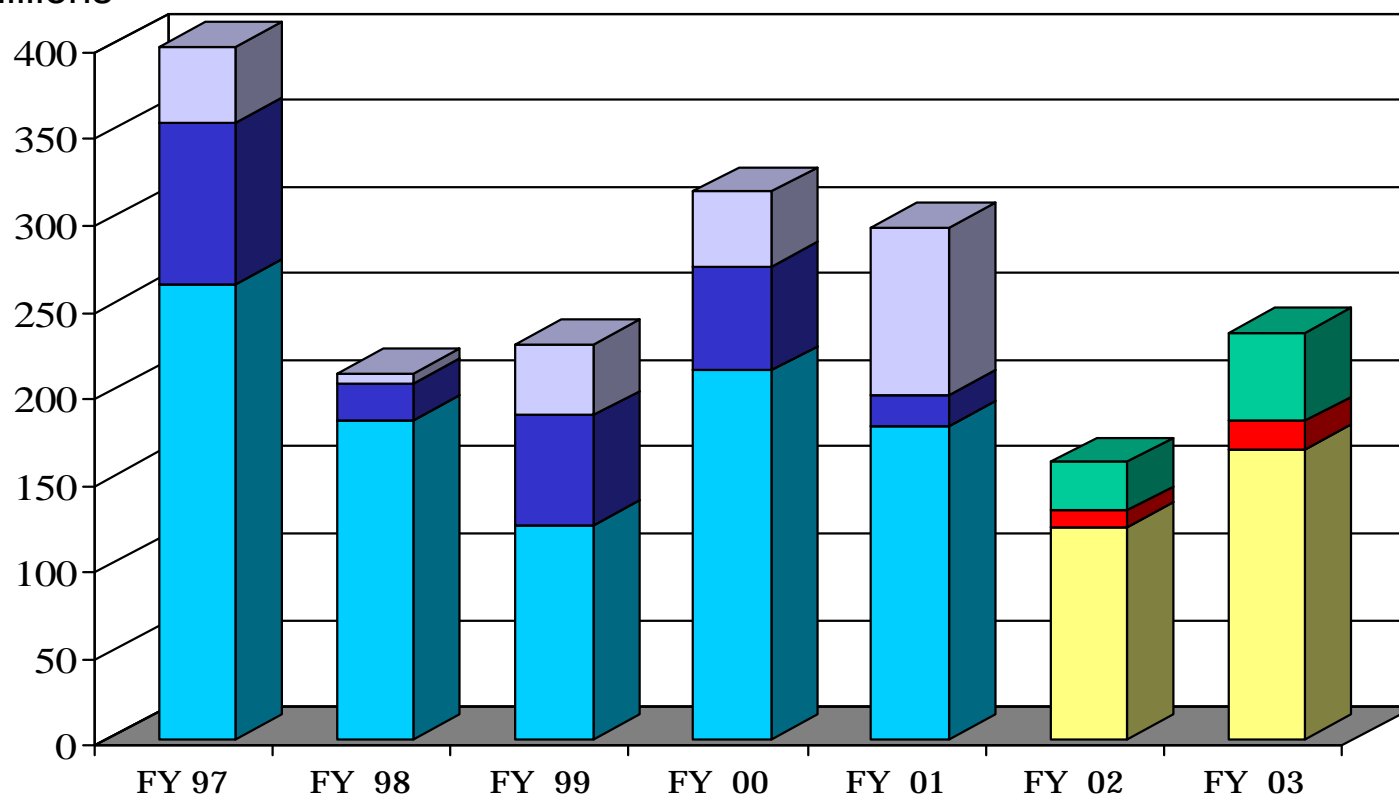
06

Closure, Caretaker



# West Coast Military Construction

Millions



**Total \$1,842 M**



# FY-01 Navy/Marine Corps

## Military Construction Program

P #	PROJECT LOCATION	PROJECT TITLE	DESIGN BUILD (DB)	PROGRAM MED AMOUNT
190	NAS LEMOORE	CDC EXPANSION	DB	\$3,790
201	NAS LEMOORE	BACHELOR ENLISTED QUARTERS	DB	\$8,260
189	NPGS MONTEREY	BUILDING 245 EXTENSION	DB	\$5,280
320	NSY PUGET SOUND	FLEET RECREATION CENTER	DB	\$1,930
341	NSY PUGET SOUND	PIER REPLACEMENT (INCR I)	DB	\$38,000
343	NSY PUGET SOUND	OILY WASTEWATER COLLECTION		\$6,600
352	NSY PUGET SOUND	INDUSTRIAL SKILLS CENTER		\$10,000
416	NSY PUGET SOUND	CHEMICAL METALLURGICAL LAB	DB	\$9,400
945	SWF PAC BREMERTON	EXPLOSIVES HANDLING WHARF MODS	DB	\$1,400
325	NSB BANGOR	STRATEGIC SYSTEMS SUPPORT FACILITY	DB	\$4,600
149	NS EVERETT	AQUATIC COMBAT TRAINING FACILITY	DB	\$5,500
283	NAS FALLON	CORROSION CONTROL HANGAR	DB	\$6,280
114	NAVDET CAMP NAVAJO, AZ	MAGAZINE MODERNIZATION		\$2,940
482	MCAS YUMA	COMBAT AIRCRAFT LOADING APRON		\$8,200
326	NS SAN DIEGO	BERTHING PIER (INCR I)	DB	\$35,700

Awarded



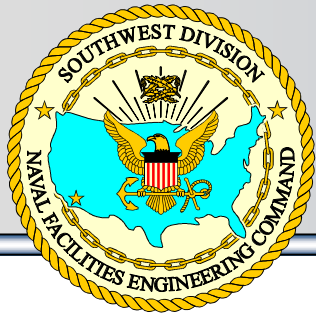
# FY-01 Navy/Marine Corps

## Military Construction Program (CONT)

700B	NAS NORTH ISLAND	BERTHING WHARF (INCR II)		\$12,800
728	NADEP NORTH ISLAND	COMPONENT REPAIR CLEAN ROOM FACILIT	DB	\$4,340
577	NALF SAN CLEMENTE IS	AIRCRAFT OPERATIONS BUILDING	DB	\$8,860
042	MCAS MIRAMAR	FITNESS CENTER	DB	\$6,390
050	MCAS MIRAMAR	GROUND COMBAT TRAINING RANGE		\$7,350
633	MCB CAMP PENDLETON	INFANTRY SQUAD BATTLE COURSE		\$4,000
634	MCB CAMP PENDLETON	ARMOR / ANTI-ARMOR TRACK RANGE		\$4,100
542	MCAGCC 29 PALMS	URBAN ASSAULT COURSE		\$2,100
622	MCAGCC 29 PALMS	BACHELOR ENLISTED QUARTERS	DB	\$21,770
919	MCLB BARSTOW	PAINT FACILITY	DB	\$6,660
016	NSWCDIV PT HUENEME	WEAPON/COMBAT SYS INTEGRATION LAB	DB	\$10,200
031	NAWCWPN DIV PT MUGU	RANGE OPS CENTER ADDN/ ALT	DB	\$11,400
				<b>\$247,850</b>

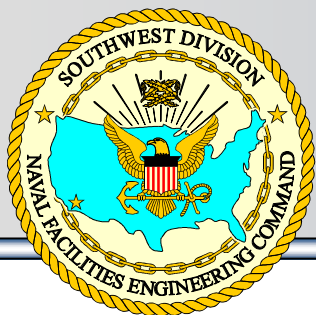
Awarded



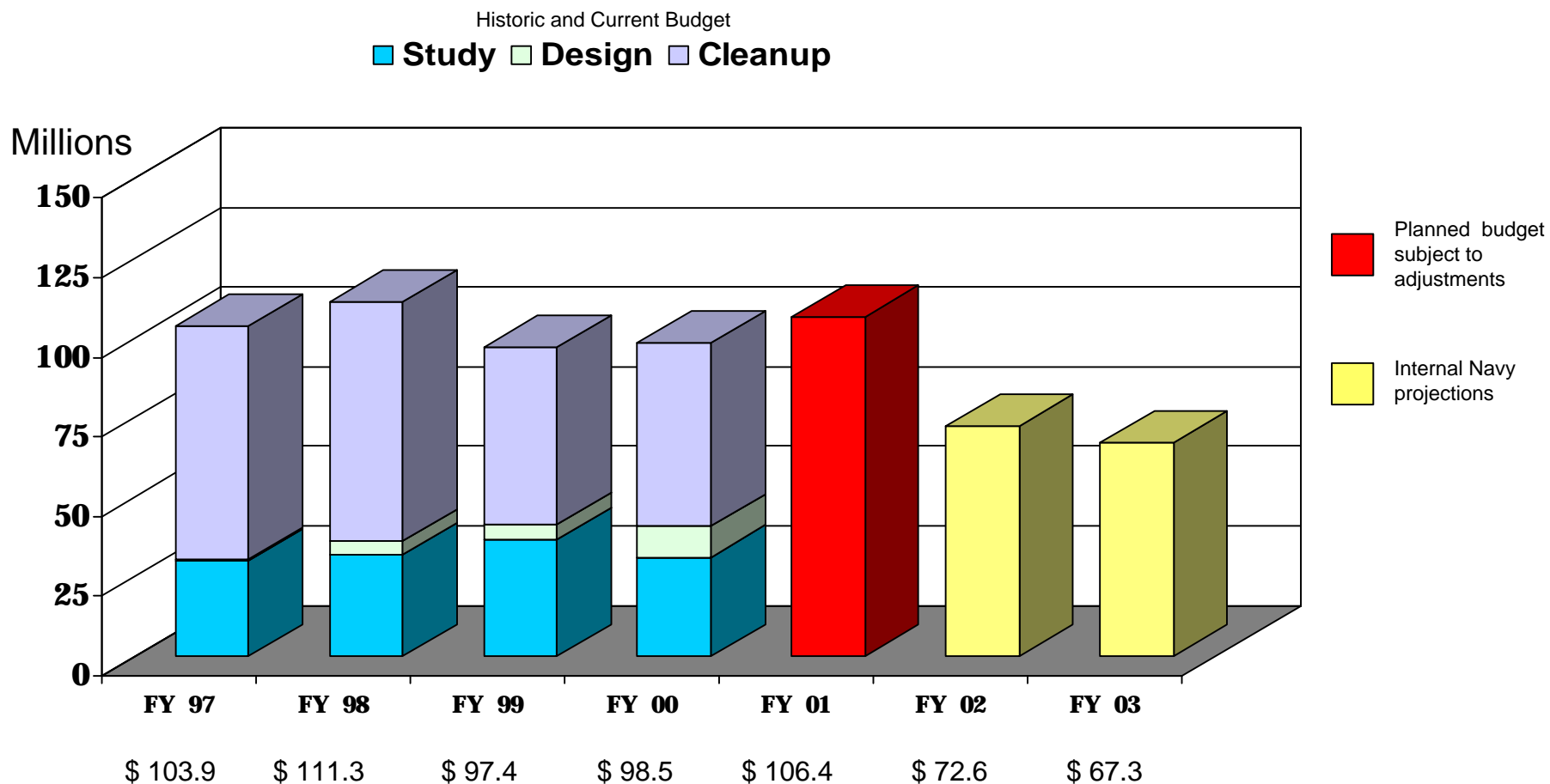


## *Environmental Products and Services*

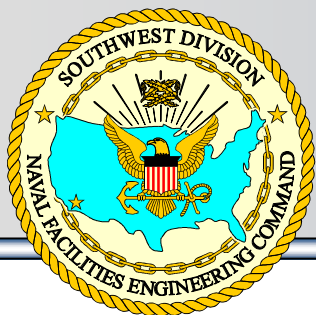
- Compliance
- Restoration
- Environmental Planning
- Natural & Cultural Resources



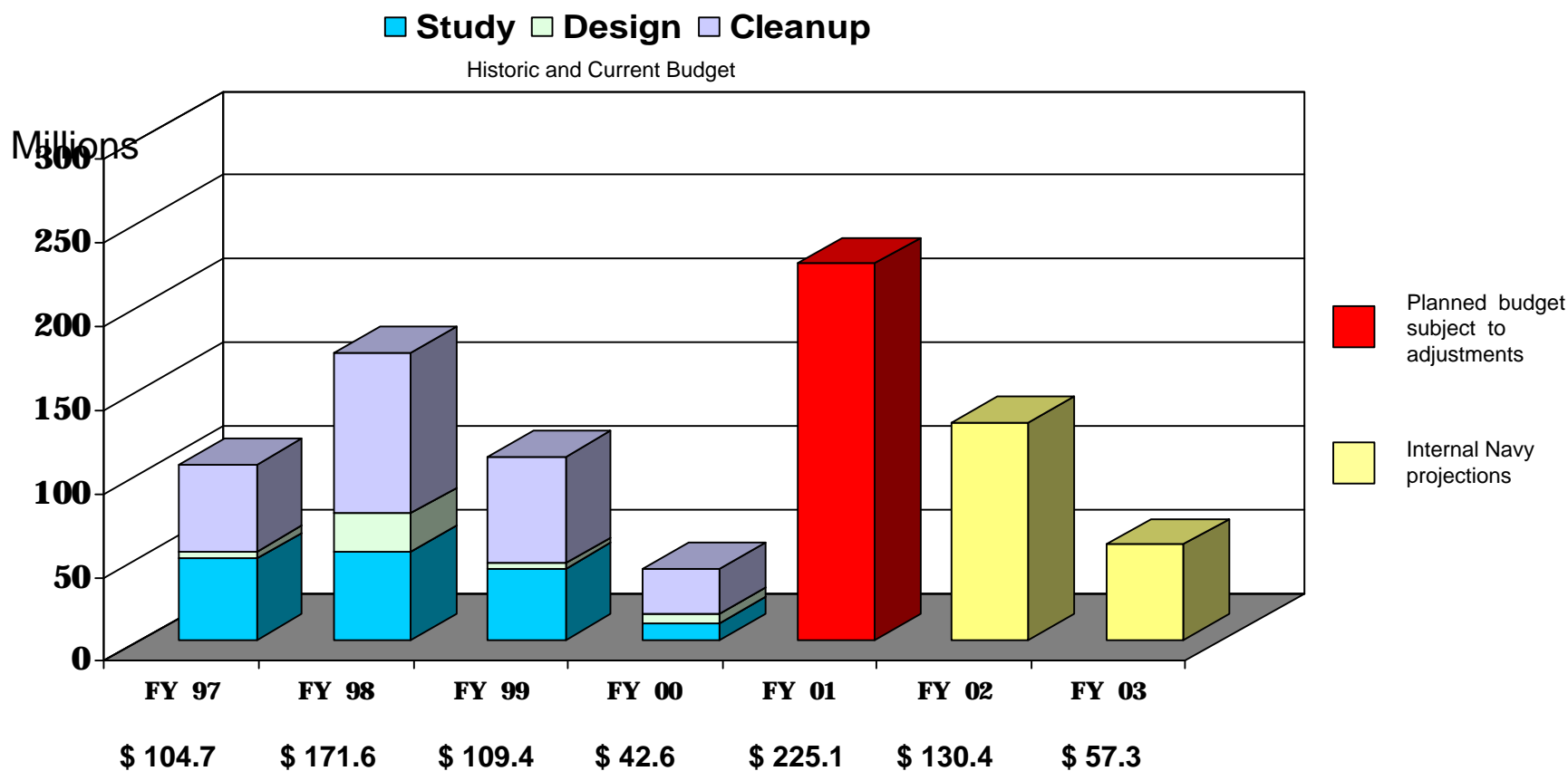
# Environmental Restoration Navy (ERN)



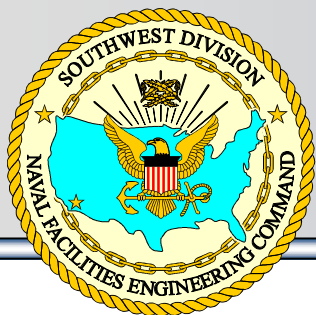
Total 657.4 M



# BRAC Environmental

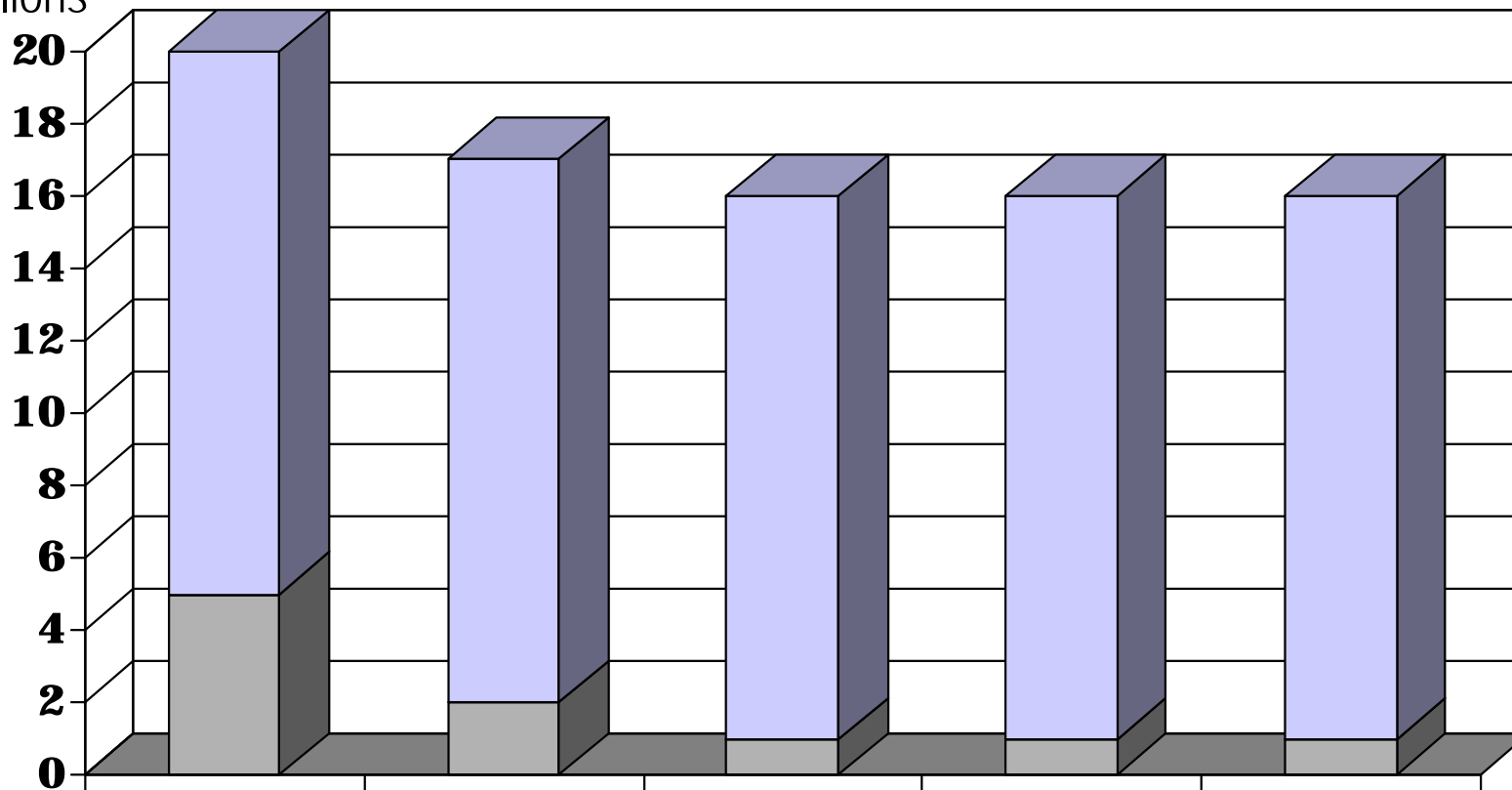


Total 841.1 M



# Environmental Compliance

Millions



	FY 01	FY 02	FY 03	FY 04	FY 05
SW area	15	15	15	15	15
Bay area	5	2	1	1	1

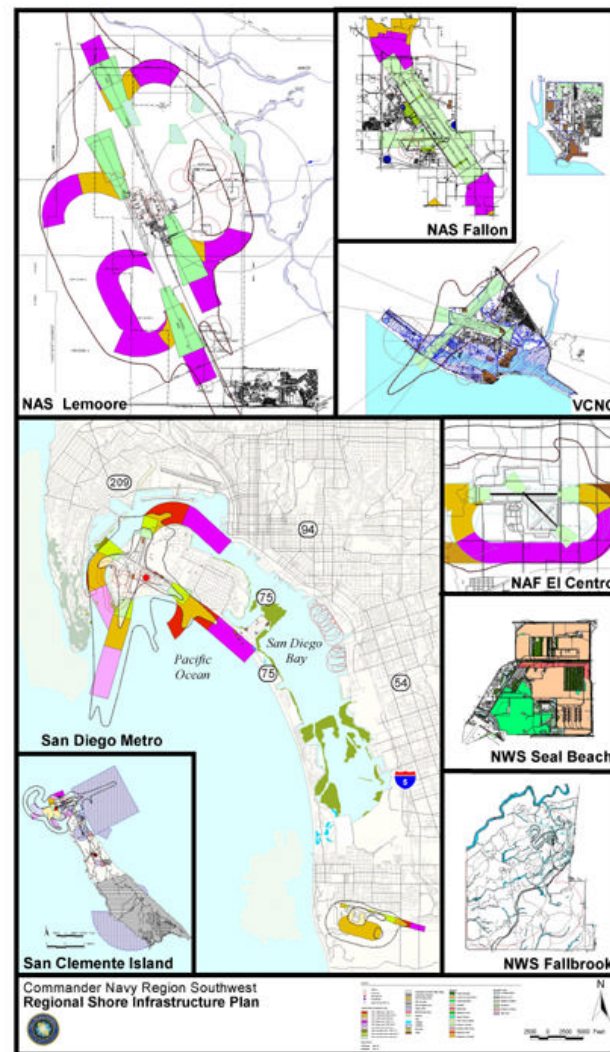


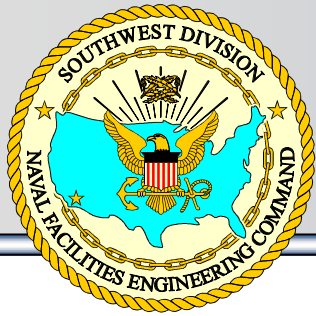
# Planning Business Line

## Regional Shore Infrastructure Plan RSIP

### Land Use Plan

- ◆ Focus is on Long Range Planning and Development
- ◆ Provides Concepts, Recommendations, and Conclusions
- ◆ Adaptable to changes in Policy or Mission Requirements
- ◆ Reflects the Regional Commander's Vision





## *Planning Business Line*

### Regional Shore Infrastructure Plan (RSIP)

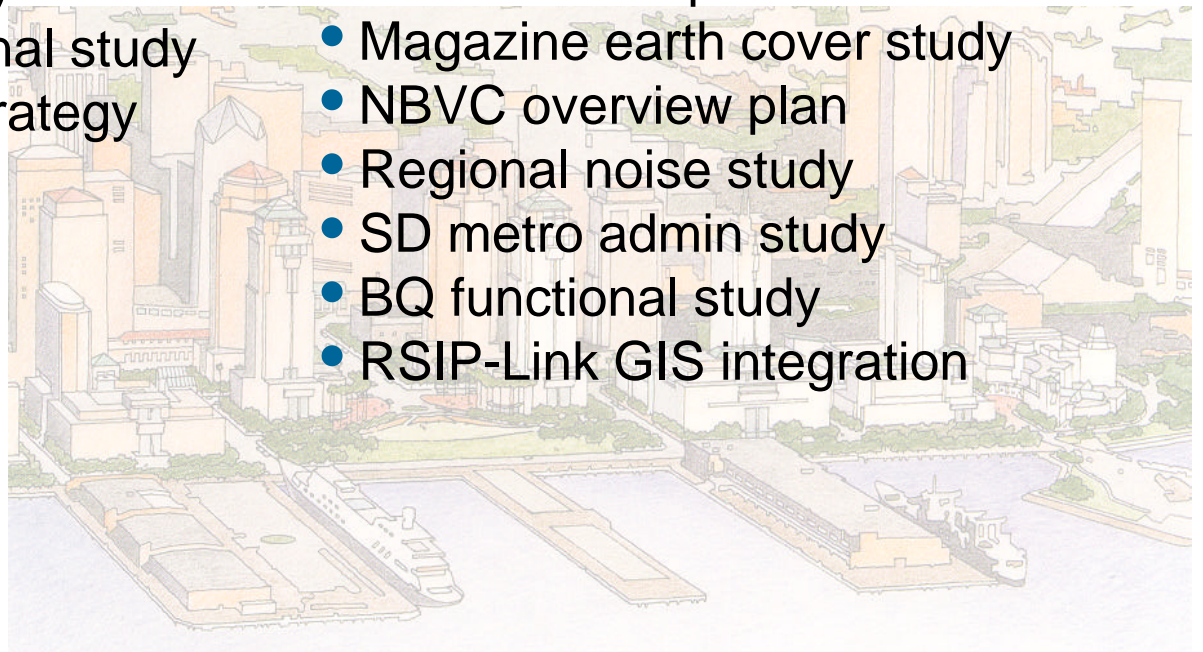
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#### — FY00 funded studies

- San Diego warehouse study
- Port Ops functional study phase I
- Training functional study
- Air Ops/Ranges functional study
- Dredge and Disposal strategy

#### — FY01 funded studies

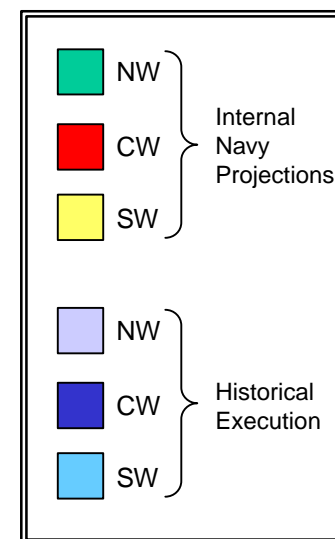
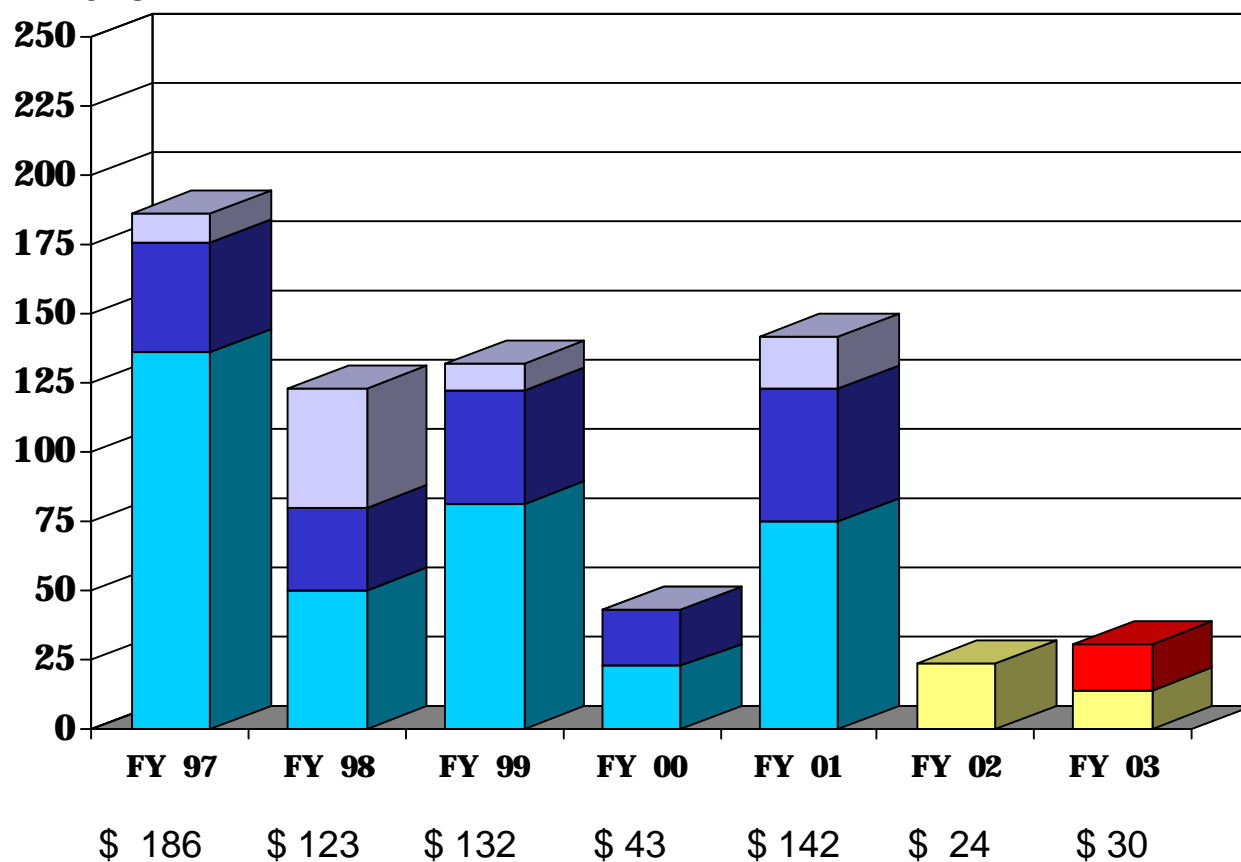
- NAS Fallon overview plan
- Port Ops functional study phase II
- SCI overview plan
- Magazine earth cover study
- NBVC overview plan
- Regional noise study
- SD metro admin study
- BQ functional study
- RSIP-Link GIS integration



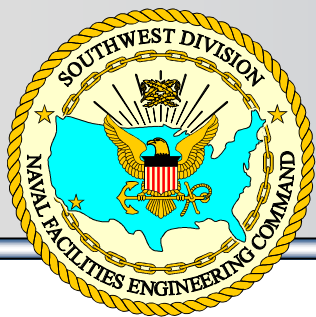


# Family Housing Construction & Improvements

Millions

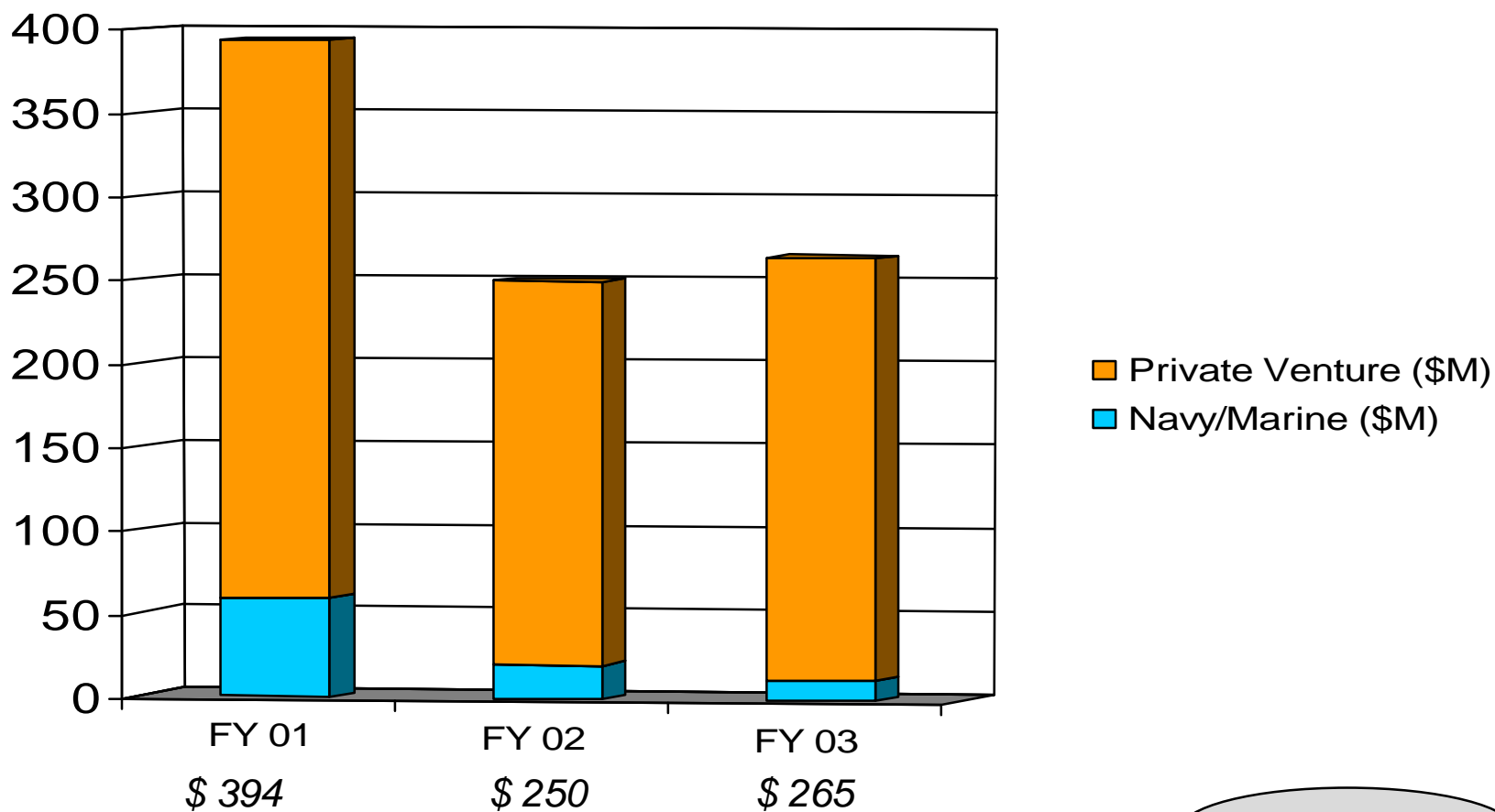


Total 680 M



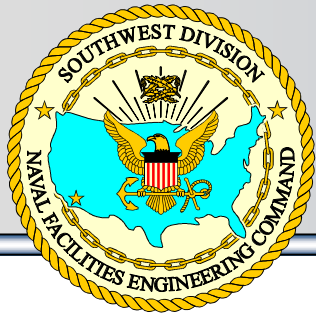
## Family Housing PPV Total Development Cost

Million



Total \$909 M





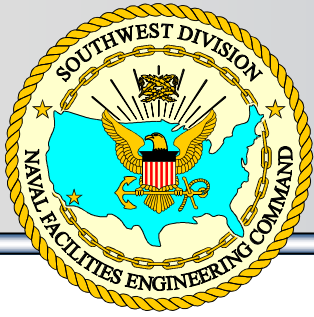
## *PPV* *Projects Underway*

### Camp Pendleton (Loan Approach)

- Build 200 new, revitalize 200 and replace 312 existing family housing units (DeLuz housing area)
- All development on board Camp Pendleton
- Project awarded (units privatized) Nov 00
  - **Construction underway**

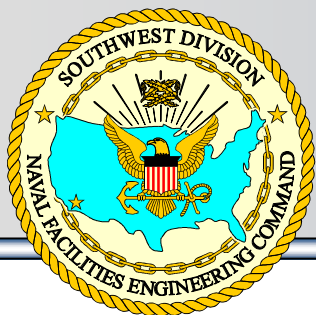
### San Diego Regional (Investment Approach)

- Scope includes new construction, demolition & revitalization + privatization of 2,660 existing family housing units
- Exclusive negotiation with Lincoln/Clark in progress
- Expected award Spring 01



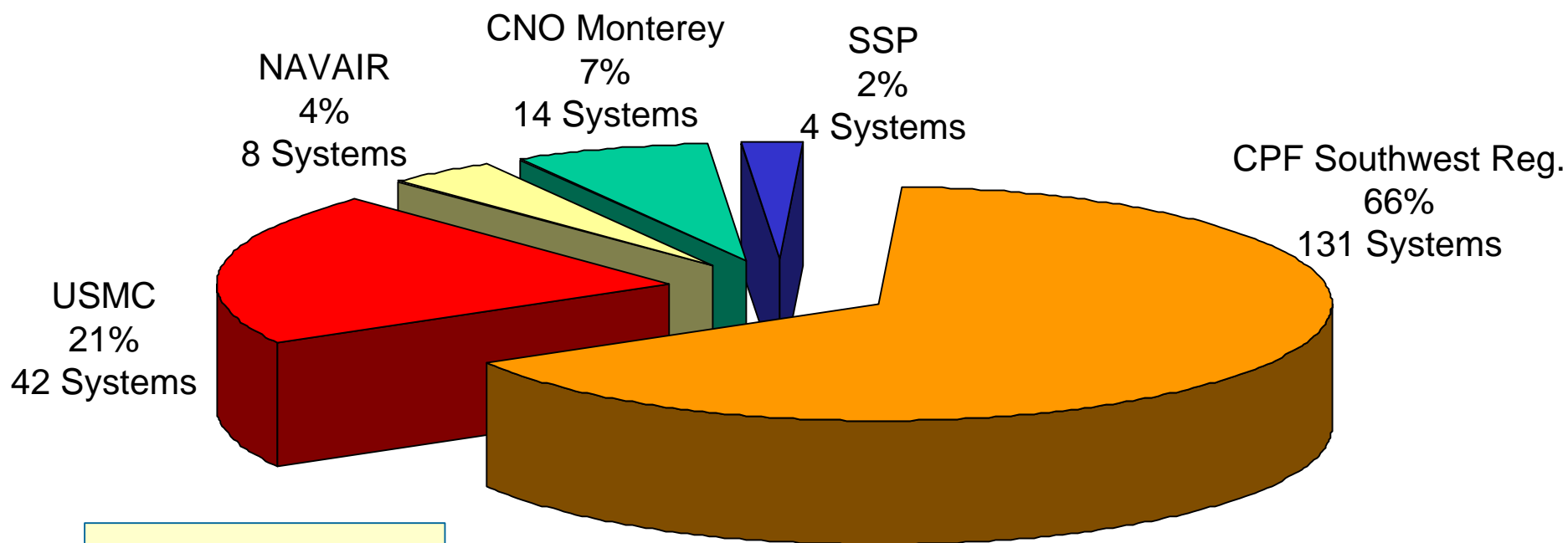
## *Real Estate*

- [www.hsgnavfac.com](http://www.hsgnavfac.com)
- Provides Industry and Military Programmatic Overview
- Includes Project Scopes and Synopsis
  - Maps, photos
  - Link to RFQ/RFP download sites
  - Links to related Agencies, Web sites, etc.
  - Answers to frequently asked PPV questions



## Utility Systems in SWDIV Footprint

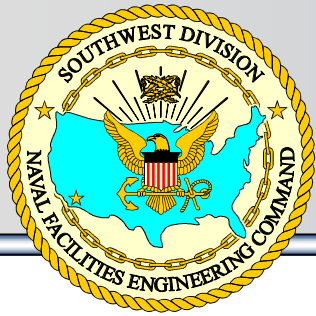
### Utilities Privatization



#### Utility Systems:

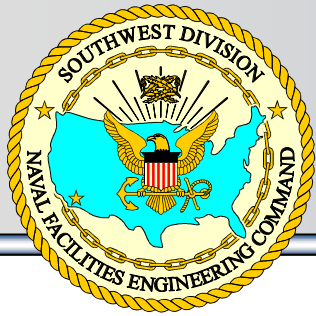
- Electric - 51
- Water - 52
- Wastewater - 49
- Natural Gas - 43
- Other - 4

TOTAL: 199 Systems  
CPV: \$4-6B



## *Trail Blazers* *Utilities Privatization*

	<u>MAGTFTC</u> <u>29 Palms</u>	<u>NBVC</u>
— Industry interest assessed-RFI	• Apr 99	• Apr 99
— All systems - Proceed to RFP	• Apr 99	• Apr 99
— Issue RFP	• Aug 00	• Feb 01
— Receive Proposals	• Jan 01	• Sep 01
— Target for <b>GO/NO GO</b> on UP	• Aug 01	• Feb 02
— Planned award	• Jan 02	• May 02
— Transition Complete	• Aug 02	• Dec 02



## *Southwest Division* *Utilities Privatization Status*

- SW DIV Overall UP Status
  - Oct 99 - Dec 99 Industry interest assessed
  - RFP packages in development
  - All RFP's Issued by Sep 2001
  - Jun 2003 Target for **GO/NO GO** on UP
  - Sep 2003 Planned award
  - Sep 2004 Transition complete



## Strategic Sourcing

### Commercial Activities Studies / A76

Location	Study	Target Completion
NAS Lemoore	BOS	Pending
PWC S.D.	Pest Control	Completed
PWC S.D.	Transportation	Completed
NAWC China Lake	BOS	Apr-01
MCAS Yuma	BOS	Apr-01
MCB Camp Pend	BOS	Apr-01
MCLB Barstow	BOS	Apr-01
MCRD San Diego	BOS	Apr-01
Naval Base Ventura	BOS	Feb-02
MCAGCC 29 Palms	BOS	Feb-02
Northwest Region	BOS	Apr-02
NPS Monterey	BOS	Apr-02

“BOS” = Base Operating Support



# California Navy BRAC

## Northern California

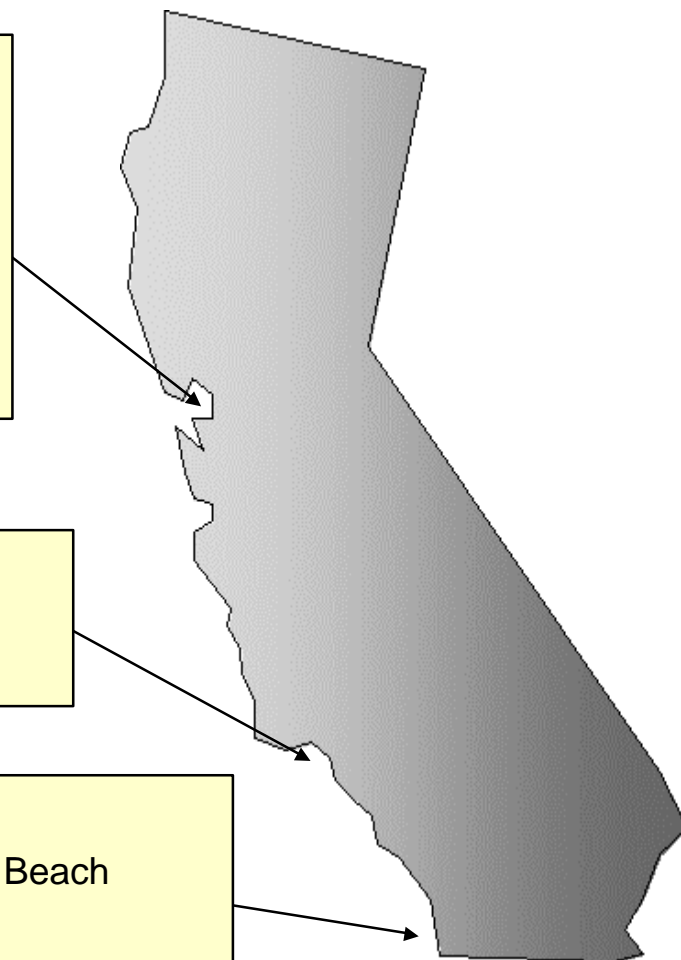
- NAVRESCEN Pacific Grove
- NAVSTA Treasure Island
- FISC Oakland
- NAVSHIPYD Mare Island
- NAVAIR Manor Sunnyvale
- NAVRESCEN Stockton
- NAS Moffett Field
- Hunters Point Annex
- NAS Alameda
- NAVHOSP Oakland
- PWC San Francisco (Novato)
- NAS Crows Landing

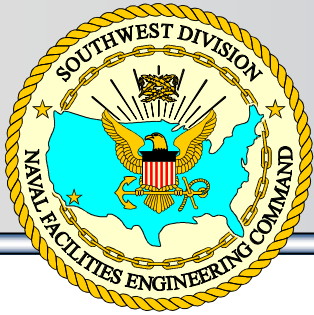
## Central California

- NCEL Pt. Hueneme

## Southern California

- NTC San Diego
- NAVSTA Long Beach
- NAVSHIPYD Long Beach
- NAVRESCEN Pomona
- NAVHOSP Long Beach
- MCAS El Toro
- MCAS Tustin
- Salton Sea Test Base





## *West Coast Navy BRAC*

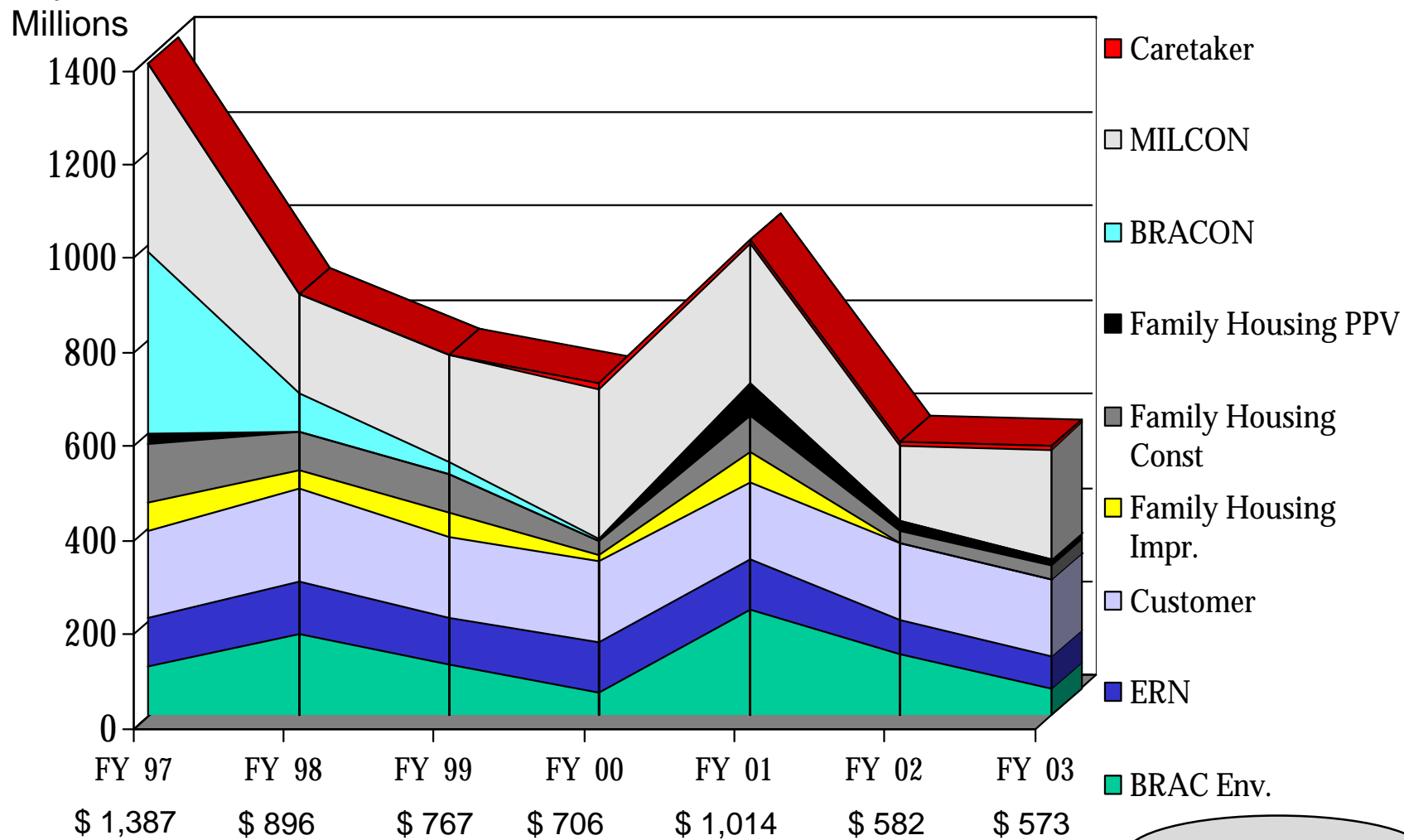
### CURRENT BRAC INITIATIVES

- Early Transfer Process can accelerate development opportunities for Local Redevelopment Authorities (LRA).
  - City can opt to complete the cleanup during redevelopment.
  - Navy encouraging use of this authority at all closed installations.
- New legislation for Economic Development Conveyances provides LRAs a conveyance mechanism to receive property at no cost.

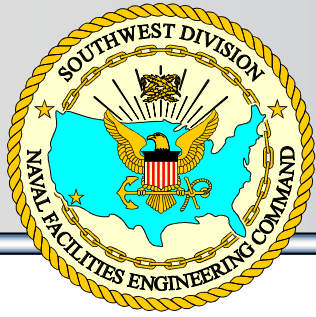




# Program Summary

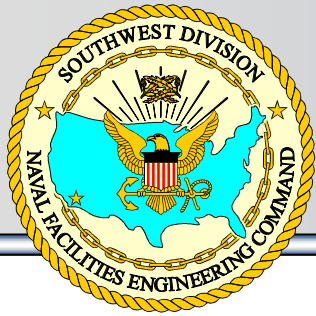


**Total \$5,925 M**



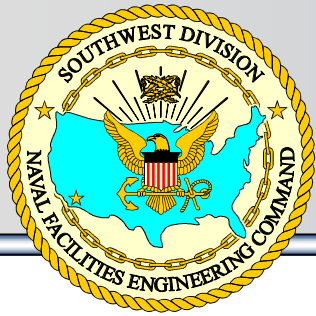
# *Acquisition and Construction Initiatives*

- The Current Environment
  - Fewer facility dollars in the future
  - The same or more facilities to plan, design, construct, and maintain
  - If the Fleet grows, the facilities grow
  - The work is not going away
  - Find new methods to accomplish the work



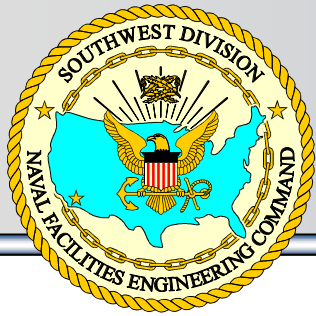
## *Acquisition and Construction Initiatives*

- Evolution of the Industry
  - Moving away from sealed bidding
  - Using Negotiated Procurements
  - Forming partnerships with suppliers
  - Focus on shared goals for the project
  - Fair and reasonable price for the government  
includes reasonable profit for the supplier
  - Contracting to Budget



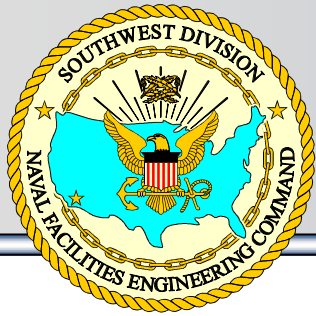
## *Acquisition and Construction Initiatives*

- **Multiple Awards Contracts (MAC's)**
  - One Requirement, Several Providers
  - Improved Delivery Times
  - Each Task Order Competed for Price and/or Performance
- **Design Build Construction**
  - Shorter performance time
  - Most impact for the Taxpayer's dollar
  - Select from several innovative design solutions
  - Single source of responsibility for design and construction
- **Performance Based (Outcome Based) Contracting**
  - Solution oriented for customer desires
  - More Contractor creativity and innovation
  - DOD initiative to increase Performance Based



## *Acquisition and Construction Initiatives*

- Design Build Success
  - Early Dec HQ Marine Corps wanted to issue guidance stating: No D/B projects
  - Heard BEQs in 29 Palms and Yuma - under budget and delivered early
  - Invited SWDIV personnel to PWO Conference mid December
  - Marines Briefed on SWDIV D/B methods
    - Team concept in preparing RFP
    - Involve Claimants, End Users, Field Office Personnel, Contractor, SWDIV Personnel from beginning to end
    - Only use D/B where it makes sense

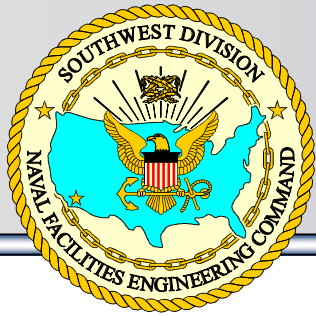


## *Acquisition and Construction Initiatives*

- **Upcoming Contracts**

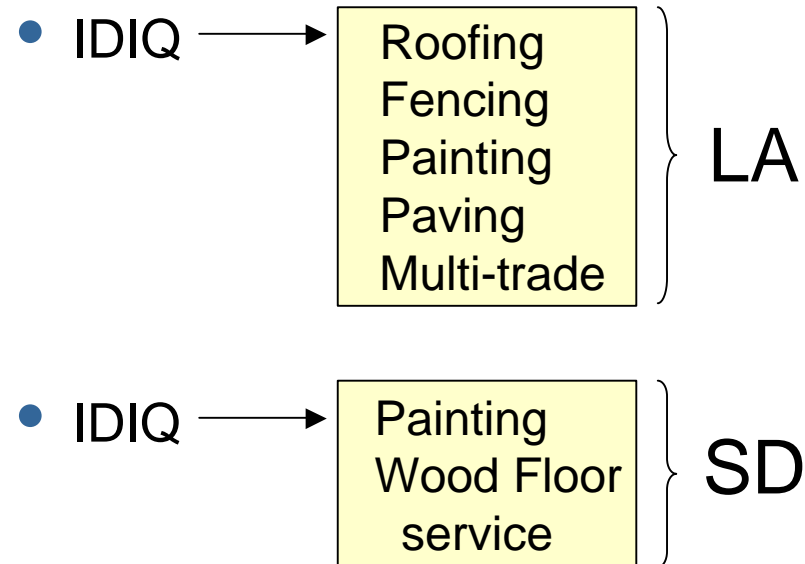
- During fiscal year 2001 we will award:

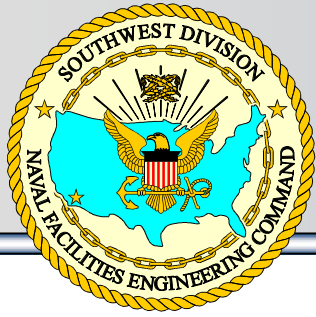
- 60 Basic Ordering Agreements (8a)
    - Environmental MAC for RAO/LTM \$120M (small business)
    - Remediation MAC (8A) for \$20M each for EFD SW and CW
    - Remediation MAC \$240M
    - 5 Construction MACs for \$150M each (B+4yrs)
    - AE Multimedia Compliance Studies – \$40M – IDIQ
    - AE UST's, CERCLA/RCRA Studies – \$40M - IDIQ



# *Acquisition and Construction Initiatives*

- Upcoming Contracts (cont)

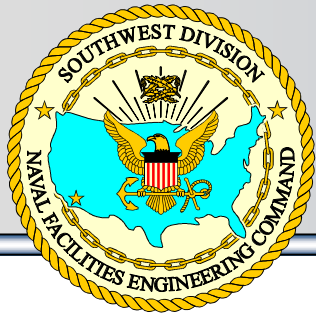




# *Business Challenges*

- What we expect
  - Environmentally friendly projects
  - Zero cost growth for design/build
  - Project knowledge and Experience, balanced with cost
  - Timely delivery



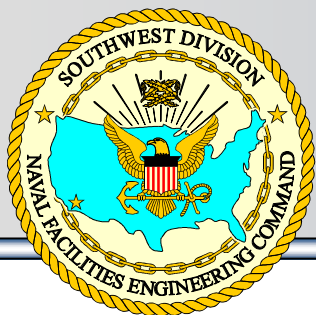


## *Electronic Solicitation*

### **NAVFAC E-Solicitation Web**

- Future Business Opportunities
- Request for Proposals (RFP)
- Frequently Asked Questions (Help)
- <http://esol.navfac.navy.mil/>





## *Southwest Division's Internet Address*

- Internet address

<http://www.efdswnavfac.navy.mil/>

- Points of contact

<http://www.efdswnavfac.navy.mil/pages/poc.htm>

Business Line	Phone Number
Real Estate	619-532-3747
Business Dept.Head	619-532-1396
Planning	619-532-3736
Construction	619-532-2451
BRAC	619-532-0993
Environmental	619-532-2454
BOS	619-532-3680